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**CITY OF SAN ANTONIO PURCHASING & GENERAL SERVICES DEPARTMENT**

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Issued By:PR/rm  
BID NO.: 03-078

Date Issued: June 10, 2003  
Page 1 of 26

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**FORMAL INVITATION FOR BIDS  
HEAVY EQUIPMENT**

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**Sealed bids in triplicate**, subject to the Terms and Conditions of this Invitation for Bids and other contract provisions, will be received at the City Clerk, City Hall until 2:00 P.M. Central Time **JULY 11, 2003**.

The City of San Antonio Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance may be received by visiting the Purchasing Office in the City Hall Annex, 131 W. Nueva, or by calling (210) 207-7260.

It is the policy of the City of San Antonio to involve qualified Small, Minority, Woman-owned, and local business in construction, procurement, professional services, and leases and concessions contracting. The City of San Antonio has established the following minority business enterprise (MBE), woman business enterprise (WBE), African-American business enterprise (AABE), and small business enterprise (SBE) utilization goals:

MBE Goal: 15% WBE Goal: 10%  
AABE Goal: 3% SBE Goal: 50%

This invitation includes the following:

Invitation for Bids

Specifications and General Requirements

Terms and Conditions of Invitation for Bids

Price Schedule

The undersigned, by his/her signature, represents that he/she is authorized to bind the Bidder to fully comply with the Specifications and General Requirements for the amount(s) shown on the accompanying bid sheet(s). By signing below, Bidder has read the entire document and agreed to the terms therein.

Signer's Name: \_\_\_\_\_ Firm Name: \_\_\_\_\_  
(Please Print or Type)

Address: \_\_\_\_\_

Signature of Person Authorized to Sign Bid \_\_\_\_\_ City, State, Zip Code: \_\_\_\_\_

Email Address: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Fax No.: \_\_\_\_\_

Please complete the following:

Prompt Payment Discount: \_\_\_\_\_% \_\_\_\_\_days. (If no discount is offered, Net 30 will apply.)

Please check the following blanks which apply to your company:

Ownership of firm (51% or more):

\_\_\_ Non-minority \_\_\_ Hispanic \_\_\_ African-American \_\_\_ Other Minority (specify) \_\_\_\_\_

\_\_\_ Female Owned \_\_\_ Handicapped Owned \_\_\_ Small Business (less than \$1 million annual receipts or 100 employees)

Indicate Status: \_\_\_ Partnership \_\_\_ Corporation \_\_\_ Sole Proprietorship \_\_\_ Other (specify) \_\_\_\_\_

Tax Identification Number: \_\_\_\_\_ Social Security Number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

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**FOR CITY USE ONLY**

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**AWARD**

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Items Accepted:	Ordinance No:	Date:	Amount:
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Approved: \_\_\_\_\_

**CITY OF SAN ANTONIO**

**TERMS AND CONDITIONS OF INVITATION FOR BIDS****READ CAREFULLY****1. GENERAL CONDITIONS**

Bidders are required to submit their bids upon the following expressed conditions:

- (a) Bidders shall thoroughly examine the drawings, specifications, schedule(s), instructions and all other contract documents.
- (b) Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment as required by the bid conditions. No plea of ignorance by the bidder of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the bidder to make the necessary examinations and investigations, or failure to fulfill in every detail the requirements of the contract documents, will be accepted as a basis for varying the requirements of the City or the compensation to the vendor.
- (c) Bidders are advised that all City contracts are subject to all legal requirements provided for in the City Charter and/or applicable City Ordinances, state and federal statutes. Any bid, after being opened, becomes subject to the Open Information Act, Government Code Chapter 552, therefore bidders must clearly indicate any portion of the submitted bid that the bidder claims is not subject to public inspection under the Open Information Act.
- (d) No officer or employee of the City shall have a financial interest, direct or indirect, in any contract with the City, or shall benefit financially, directly or indirectly, in the sale to the City of any materials, supplies or services, except on behalf of the City as an officer or employee. This prohibition extends to the City Public Service Board, San Antonio Water System, and all City boards and commissions other than those which are purely advisory. In this instance a City employee is defined as any employee of the City who is required to file a financial involvement report pursuant to the City's ethics ordinance.

**2. PREPARATION OF BIDS**

Bids will be prepared in accordance with the following:

- (a) All information required by the bid form shall be furnished or the bid may be deemed non responsive. The bidder shall print or type name and manually sign the Invitation for Bids.
- (b) Where there is a discrepancy between the unit price and the extended price, the unit price shall prevail.
- (c) Any bid that is considered for award on an "all or none" basis must include a price quote for all units or line items. Any bid that is considered for award by each unit or line item must include a price for each unit or line item for which the bidder wishes to be considered. Any ambiguity in the bid as a result of omission, error, unintelligible or illegible wording shall be construed in the favor of the City.
- (d) Alternate bids may be allowed at the sole discretion of the City.

- (e) Bidders will neither include federal taxes nor State of Texas limited sales excise and use taxes in bid prices since the City of San Antonio is exempt from payment of such taxes. An exemption certificate will be signed by City where applicable upon request by bidder.

### **3. DESCRIPTION OF SUPPLIES**

Any catalog or manufacturer's reference used in describing an item is merely descriptive, and not restrictive, unless otherwise noted, and is used only to indicate type and quality of material. Each bid must clearly identify the proposed product, the quantity of the product, model, and type, as applicable. Prorata adjustments to packaging and pricing may be allowed at the sole discretion of the City.

### **4. ASSURANCE OF COMPLIANCE - EQUAL EMPLOYMENT OPPORTUNITY AND SMALL AND/OR MINORITY BUSINESS ADVOCACY REQUIREMENTS**

It is the policy of the City of San Antonio that Small and/or Minority Business Enterprises shall have the maximum practicable opportunity to participate in the performance of public contracts. Bidder agrees that if this bid is accepted, he/she will not engage in employment practices which have the effect of discriminating against employees or prospective employees because of race, color, religion, national origin, sex, age, handicap or political belief or affiliation. In addition, bidder agrees, by submittal of this bid, that he/she will abide by all applicable terms and provisions of this Nondiscrimination Clause and the Small Business Advocacy Clause. These clauses are available in the City's Department of Economic and Employment Development and the City Clerk's Office.

### **5. SAMPLES, DEMONSTRATIONS AND TESTING**

At the City's request and direction, bidder shall provide product samples and/or testing of items bid to ensure compliance with specifications. Samples, demonstrations and/or testing may be requested prior to award of the contract, upon delivery and/or at any point during the term of resulting contract. After notification, samples, demonstrations and/or testing must be provided within **ten** days. Failure to provide samples prior to award of contract will disqualify bidder from consideration. All samples (including return thereof), demonstrations and/or testing shall be at the expense of the bidder. Samples will be returned upon request; otherwise, samples will become property of the City of San Antonio, **ten** days after award of the contract.

### **6. SUBMISSION OF BIDS**

- (a) **Bids in triplicate** shall be enclosed in sealed envelopes addressed to the City Clerk, City of San Antonio. The name and address of bidder, the date and hour of the bid opening, bid number and title of the bid solicitation shall be marked on the outside of the envelope(s).
- (b) Bids must be submitted on the forms furnished. Facsimile bids must be submitted in accordance with Par. 6 (a) above. Bids, however, may be modified provided such modifications are sealed and received by the City Clerk prior to the time and date set for the bid opening. However, the City of San Antonio shall not be responsible for lost or misdirected bids or modifications.
- (c) By submittal of this bid, bidder certifies to the best of his/her knowledge that all information is true and correct.

## **7. REJECTION OF BIDS**

- (a) The City may reject a bid if:
  - 1. The bidder misstates or conceals any material fact in the bid; or
  - 2. The bid does not strictly conform to law or the requirements of the bid;
  - 3. The bid is conditional, except that the bidder may qualify the bid for acceptance by the City on an “All or None” basis or a “Low Item” basis. An “All or None” basis bid must include all items upon which bids are invited.
- (b) In the event that a bidder is or subsequently becomes delinquent in the payment of his, her or its City taxes, including state and local sales taxes, such fact shall constitute grounds for rejection of the bid, or if awarded the bid, for cancellation of the contract. However, the City reserves the right to deduct any delinquent taxes from payments that the City may owe to the delinquent bidder as a result of such contract.
- (c) The City may, however, reject all bids whenever it is deemed in the best interest of the City to do so, and may reject any part of a bid unless the bid has been qualified as provided in Par. 7 (a) 3 above. The City at its sole discretion may also waive any minor informalities or irregularities in any bid, to include failure to submit sufficient bid copies, failure to submit literature or similar attachments, or business affiliation information.

## **8. WITHDRAWAL OF BIDS**

Bids may not be withdrawn after the time set for the bid opening, unless approved by the City Council.

## **9. LATE BIDS OR MODIFICATIONS**

Bids and modifications received after the time set for the bid opening will not be considered.

## **10. CLARIFICATION TO BID SPECIFICATIONS**

- (a) If any person contemplating submitting a bid for this contract is in doubt as to the true meaning of the specifications, other bid documents, or any part thereof, he/she may submit to the City Director of Purchasing on or before seven calendar days prior to scheduled opening, a request for clarification. All such requests for information shall be made in writing and the person submitting the request will be responsible for its prompt delivery. Any interpretation of the bid, if made, will be made only by Addendum duly issued. A copy of such Addendum will be mailed or delivered to each person receiving bids. The City will not be responsible for any other explanation or interpretation of the proposed bid made or given prior to the award of the contract. Any objections to the specifications and requirements as set forth in this bid must be filed in writing with the Director of Purchasing on or before **seven** calendar days prior to the scheduled opening.
- (b) The City reserves the right to request clarification to assist in evaluating the bidder’s response when the bid response is unclear with respect to product pricing, packaging or other factors. The information provided is not intended to change the bid response in any fashion and such information must be provided within **two** days from request.

**11. DISCOUNTS**

- (a) Prompt payment discounts will be considered in making the award provided the period of the discount offered is sufficient to permit payment within such period in the regular course of business (minimum ten days).
- (b) In connection with any discount offered, time will be computed from the date of receipt of supplies or services, or from the date a correct invoice is received, whichever is the later date. Payment is deemed to be made on the date of mailing of the check.

**12. AWARD OF CONTRACT**

- (a) Per Section § 252.043 of the Texas Local Government Code, the contract will be awarded to either the lowest responsible bidder or to the bidder who provides goods and/or services at the best value for the City. In determining best value, the City may consider price, reputation, quality, past relationship with City, SBEDA requirements, long term cost and any other relevant factors.
- (b) The City reserves the right to accept any item or group of items on this bid, unless the bidder qualifies his/her bid by specific limitations. Re Par.7 (a) 3 above.
- (c) A written award of acceptance (manifested by a City Ordinance) and appropriation mailed or otherwise furnished to the successful bidder results in a binding contract without further action by either party.
- (d) The City of San Antonio reserves the right to utilize previous purchases as a basis for evaluation of bids when future usages are unable to be determined.
- (e) Breaking of tie bids shall be in accordance with the Texas Local Government Code § 271.901.
- (f) Although the information furnished to bidders specified the approximate quantities needed, based on the best available information where a contract is let on a unit price basis, payment shall be based on the actual quantities supplied. The City reserves the right to delete items, prior to the awarding of the contract, and purchase said items by other means; or after the awarding of the contract, to increase or decrease the quantities bid in accordance with § 252.048 of the Texas Local Government Code. No changes shall be made without written notification of the City.

**13. CONTRACT TERMINATION****TERMINATION-BREACH:**

- (a) Should vendor fail to fulfill in a timely and proper manner, as determined solely by the Director of Purchasing & General Services, its obligations under this contract, or violate any of the terms of this contract, the City shall have the right to immediately terminate the contract. Notice of termination shall be provided in writing to the contractor, effective upon the date set forth in the notice. Such termination shall not relieve the vendor of any liability to the City for damages sustained by virtue of any breach by the vendor.

**TERMINATION-NOTICE:**

- (b) Either party may cancel the contract at any time after award. The City shall be required to give the vendor notice **thirty** days prior to the date of cancellation of the contract. The vendor shall be required to give the City written notice **sixty** days prior to the date of cancellation of the contract.

**TERMINATION-FUNDING:**

- (c) City retains the right to terminate this contract at the expiration of each of City's budget periods. This contract is conditioned on a best efforts attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

**14. DELIVERY OF GOODS/SERVICES**

- (a) All materials are to be delivered F.O.B., City of San Antonio's designated facility.
- (b) Delivery dates pertaining to this invitation must be clearly stated in the bid form where required and include weekends and holidays. Failure to comply with this requirement may be a cause for disqualification of the bid. Unless otherwise specified, delivery at the earliest date is required. The bidder will clearly state in the bid the time required for delivery upon receipt of contract or purchase order. Proposed delivery time must be specific and such phrases "as required", "as soon as possible" or "prompt" may result in disqualification of the bid.
- (c) Upon award of a contract, the vendor is obligated to deliver the goods to the destination specified in the Invitation for Bids or the Purchase Order and bears the risk of loss until delivery. If this Invitation for Bids or Purchase Order does not contain delivery instructions, bidders shall request instructions in writing from the Director of Purchasing. If the delivery instructions contained in the Invitation for Bids allocate delivery costs and risks in a manner contrary to this section, the provisions of this Invitation for Bids shall prevail.
- (d) When delivery is not met as provided for in the contract, the Purchasing Department reserves the right to make the purchase on the open market, with any cost in excess of the contract price paid by the vendor, in addition to any other damages, direct or consequential, incurred by the City as a result thereof. In addition, failure of the vendor to meet the contract delivery dates will be cause for removal of the vendor from the City's list of eligible bidders as determined by the Purchasing & General Services Department.

**15. PERFORMANCE DEPOSIT**

- (a) The following provisions shall apply only when a performance deposit is specified as required in this Invitation for Bids.
- (b) The successful vendor must furnish the City of San Antonio with a performance deposit in the amount set forth in the Invitation For Bids. This deposit is not to be submitted with the bid, but must be presented to the Purchasing & General Services Department within **ten** days from request.
- (c) The City of San Antonio will not enter into a contract or issue a purchase order until the successful vendor has complied with the performance deposit provisions.

- (d) The performance deposit shall be in the form of a performance bond (in a form acceptable to the City Attorney), cashier's check, certified check upon a state or national bank or trust company, or a check on such bank or trust company signed by a duly authorized officer thereof (checks to be drawn payable to the City of San Antonio), or a Certificate of Deposit from such bank or trust company assigned to the City of San Antonio, or an irrevocable letter of credit from a state or national bank or trust company.
- (e) The performance deposit of the successful vendor shall be returned by the City upon completion of the contract and final acceptance of all items in accordance with conditions thereof.
- (f) Failure of successful vendor to perform any of the services required by this contract within **ten** days of receipt of written demand for performance from City, or failure of vendor to correct or replace defective goods or products within **ten** days from receipt of written demand therefore, shall constitute a total breach of this contract and shall cause this contract to terminate immediately upon the expiration of the ten day period. In the event of such termination, the performance deposit shall be retained by the City of San Antonio as liquidated damages, based upon mutual agreement and understanding between vendor and City at the time this bid is solicited, submitted and accepted, that the City of San Antonio is a governmental agency engaged in public projects, and that the measurement of damages, which might result from a breach of the terms and specifications herein is difficult or impossible to determine. However, the Director of Purchasing & General Services with the concurrence of the City Manager, may return all or part of the performance deposit to the vendor if the Director determines, in the Director's sole discretion, that the failure to perform the conditions of this contract was the result of acts or events over which the vendor had no control. The determination shall then be final and binding on all parties.

## 16. INDEPENDENT CONTRACTOR

It is expressly understood and agreed by both parties hereto that the City is contracting with the successful vendor as an independent contractor. The parties hereto understand and agree that the City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by the successful vendor under this contract and that the successful vendor has no authority to bind the City.

## 17. BID RESULT REQUEST

Any party who wishes to be provided documents relating to the bid results shall make a request in writing. Pursuant to state law, the City may assess a fee in order to recoup the cost related to providing the requested information.

## 18. PATENTS/COPYRIGHTS

The successful vendor agrees to indemnify and hold the City harmless from any claim involving patent infringement or copyrights on goods supplied.

## 19. INDEMNITY

- (a) **CONTRACTOR** covenants and agrees to **FULLY INDEMNIFY** and **HOLD HARMLESS**, the **CITY** and the elected officials, employees, officers, directors, and representatives of the **CITY**, individually or collectively, from and against any and all costs, claims, liens, damages losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal injury or death and property damage, made upon the **CITY**, directly or indirectly arising out of resulting from or related to **CONTRACTOR'S** activities under this **CONTRACT**, including any acts or omissions of **CONTRACTOR**, any agent, officer, director, representative, employee, consultant or

subcontractor of **CONTRACTOR**, and their respective officers, agents, employees, directors and representatives while in the exercise or performance of the rights or duties under this **CONTRACT**, all without, however, waiving any governmental immunity available to the **CITY** under Texas Law and without waiving any defenses of the parties under Texas Law. The provisions of this **INDEMNIFICATION** are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. **CONTRACTOR** shall promptly advise the **CITY** in writing of any claim or demand against the **CITY** or **CONTRACTOR** known to **CONTRACTOR** related to or arising out of **CONTRACTOR'S** activities under this **CONTRACT** and shall see to the investigation and defense of such claim or demand at **CONTRACTOR'S** cost. The **CITY** shall have the right, at its option and at its own expense, to participate in such defense without relieving **CONTRACTOR** of any of its obligations under this paragraph.

- (b) It is the **EXPRESS INTENT** of the parties to this contract, that the **INDEMNITY** provided for in this section, is an **INDEMNITY** extended by **CONTRACTOR** to **INDEMNIFY, PROTECT** and **HOLD HARMLESS** the **CITY** from consequences of the **CITY'S OWN NEGLIGENCE**, provided however, that the **INDEMNITY** provided for in this section **SHALL APPLY** only when the **NEGLIGENT ACT** of the **CITY** is a **CONTRIBUTORY CAUSE** of the resultant injury, death, or damage, and shall have no application when the negligent act of the **CITY** is the sole cause of the resultant injury, death, or damage. **CONTRACTOR** further **AGREES TO DEFEND, AT ITS OWN EXPENSE** and **ON BEHALF OF THE CITY AND IN THE NAME OF THE CITY**, any claim or litigation brought against the **CITY** and its elected officials, employees, officers, directors and representatives, in connection with any such injury, death, or damage for which this **INDEMNITY** shall apply, as set forth above.

## **20. INSURANCE**

If required, specific insurance provisions will be included in bid specifications. An original, certified copy of an insurance certificate must be submitted within **ten** days from request. The successful vendor will be required to maintain, at all times during performance of the contract, the insurance detailed in bid specifications. Failure to provide this document may result in disqualification of bid.

## **21. ACCEPTANCE BY CITY**

The City shall have a reasonable time (but not less than 30 days) after receipt to inspect the goods and services tendered by vendor. The City at its option may reject all or any portion of such goods or services which do not, in City's sole discretion, comply in every respect with all terms and conditions of the contract. The City may elect to reject the entire goods and services tendered even if only a portion thereof is nonconforming. If the City elects to accept nonconforming goods and services, the City, in addition to its other remedies, shall be entitled to deduct a reasonable amount from the price thereof to compensate the City for the nonconformity. Any acceptance by the City, even if non-conditional, shall not be deemed a waiver or settlement of any defect in such goods and services.

## **22. WARRANTY**

The supplies or services furnished under this contract shall be covered by the most favorable commercial warranties given to any customer for same or similar supplies or services.

## **23. CHANGE ORDERS**



No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All change orders will be made in writing by the City of San Antonio Purchasing & General Services Department.

#### **24. ASSIGNMENT**

The successful vendor shall not sell, assign, transfer or convey this contract in whole or in part, without the prior written consent of the City of San Antonio Purchasing & General Services Department. Any such assignment or transfer shall not release vendor from all contractual obligations.

#### **25. INTERLOCAL PARTICIPATION**

- (a) The City may, from time to time, enter into Interlocal Cooperation Purchasing Agreements with other governmental entities or governmental cooperatives (hereafter collectively referred to as “Entity” or “Entities”) to enhance the City’s purchasing power. At the City’s sole discretion and option, City may inform other Entities that they may acquire items listed in this Invitation for Bids (hereafter “IFB”). Such acquisition(s) shall be at the prices stated herein, and shall be subject to bidder’s acceptance. Entities desiring to acquire items listed in this IFB shall be listed on a rider attached hereto, if known at the time of issuance of the IFB. City may issue subsequent riders after contract award setting forth additional Entities desiring to utilize this bid. VENDOR shall sign and return any subsequently issued riders within **ten** calendar days of receipt.
- (b) In no event shall City be considered a dealer, remarketer, agent or other representative of Vendor or Entity. Further, City shall not be considered and is not an agent; partner or representative of the Entity making purchases hereunder, and shall not be obligated or liable for any such order.
- (c) Entity purchase orders shall be submitted to Vendor by the Entity.
- (d) Vendor authorizes City’s use of Vendor’s name, trademarks and Vendor provided materials in City’s presentations and promotions regarding the availability of use of this contract. The City makes no representation or guarantee as to any minimum amount being purchased by City or Entities, or whether Entity will purchase utilizing City’s contract.

**CITY WILL NOT BE LIABLE OR RESPONSIBLE FOR ANY OBLIGATIONS, INCLUDING, BUT NOT LIMITED TO, PAYMENT, AND FOR ANY ITEM ORDERED BY AN ENTITY OTHER THAN CITY.**

#### **26. QUESTIONS**

Questions regarding interpretation of bids, bid results or bid awards should be directed to the Purchasing & General Services Department at (210) 207-7260 and referenced by bid number.

## SPECIFICATIONS AND GENERAL REQUIREMENTS

**SCOPE:** The City of San Antonio is soliciting bids to purchase heavy equipment in accordance with the specifications listed herein. This equipment will be utilized for street repairs, stockpile work, channel and river cleaning and other routine maintenance projects.

**GENERAL CONDITIONS:** The following General Conditions will apply to all items within this bid unless specifically excluded within any item.

1. The City of San Antonio reserves the right to increase or decrease quantity of units being purchased through September 30, 2003, depending on availability of funds. Prices may not be increased during this period; however, the City should benefit from any price decrease. Additional units may be purchased on an “as needed” basis. Successful vendor is required to notify the City of all “cut-off” dates necessary for order submission.
2. Equipment shall be manufacturer’s latest design, standard production model and shall have been manufactured within the last twelve (12) months. All components shall be installed new, unused, and shall be manufacturer’s standard equipment unless otherwise specified or replaced herein. Equipment is to be inspected, serviced, and adjusted in accordance with manufacturer’s recommended pre-delivery checklist, and ready for operation upon delivery. Manufacturer’s Statement of Origin (MSO) showing manufacture within the last 12 calendar months, and completed pre-delivery checklist will be required at delivery.
3. Warranty – Dealer and manufacturer shall provide a minimum of one (1) year warranty, parts and service included, for equipment and attachments supplied. Such parts and service must be available within Bexar County from and by a factory-authorized dealer. Bids submitted by dealers located outside Bexar County will include a signed agreement with a factory authorized dealer located within Bexar County, providing warranty parts and service for item bid (NO EXCEPTIONS). All warranty repair will be completed within two days from the date equipment is delivered to the vendor unless otherwise approved by the appropriate City of San Antonio maintenance supervisor.

DEALER NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

4. Delivery - All deliveries are to be made inside the city limits of San Antonio. Vendor must deliver equipment to a location specified by the Fleet Acquisition Manager, James D. Caudill, at (210) 207-8380. **Delivery to a non-specified location will result in non-acceptance of the equipment by the City. All deliveries must be pre-arranged with a minimum 24-hour notification, NO EXCEPTIONS.**
5. Equipment Manuals – Two (2) operator’s manuals per unit and two (2) parts, maintenance and repair manuals, (to include engine, transmission and all major components) per model of all equipment and accessories. Repair manuals may be provided in a printed format, on CDs or by prepaid, 8-year subscription to manufacturer’s web site at no cost to the City.

6. A factory-trained representative will provide operator and mechanic orientation training for a minimum of four hours, unless otherwise specified. Training itinerary, dates, and location will be coordinated with the Assistant Operations Manager, Ralph Thompson, at 207-8380.
7. Deliveries must be made no later than 120 days after issuance of purchase orders. Vendors not making deliveries on time based upon their initial bid, will have .25% deducted from their bid price for each day an item is delayed.
8. Engine Protection – All diesel engines furnished under these bids will be protected by a QB-3 Engine Protection System Model PSS-EW-EES-P or equal. System will monitor engine oil and coolant pressure, and engine temperature with switches independent of OEM sensors. Engine fuel solenoid must be de-energized and engine automatically stopped when any of the three functions being monitored is unsafe per the manufacturer specifications. System must provide time limited automatic override. System must provide audio and visual alarms for 30 seconds prior to shutdown. All water-cooled engines will be protected to -20 degrees Fahrenheit.
9. Air Conditioning – Air conditioning systems supplied under this specification shall be designed for use with 134A refrigerant and shall be capable of maintaining a temperature inside the operator cab of 70 degree F or less with an ambient temperature of not less than 95 degree F with a relative humidity of not less than 90%. Radiator mounted condenser, (if radiator mounted condenser is not practical, remote mounted must be approved by the Fleet Operations Manager before installation) with air flow minimum of 480 CFM, 3 speed fan, variable thermostat; roof mounted unit not acceptable. All air conditioner components shall be compatible and recommended for end item.
10. A pre-bid conference will be conducted at 10:00 A.M., June 26, 2003. Location will be at the Fleet Operations Conference Room, 329 S. Frio, San Antonio, Texas 78207.
11. All prices will be quoted F.O.B., destination, San Antonio facility. All bids will be submitted in triplicate and will include complete manufacturer's specifications for each model being bid.
12. The City of San Antonio reserves the right to retain any trade-in unit and accept equipment offered by the dealer based on price quotations for the new equipment only, without consideration for trade-in values offered, or to use a combination of quoted new equipment price less trade-in offers, whichever is most advantageous to the City. Bids for outright purchase of trade-in equipment will be considered. A successful bidder for outright purchase of trade-in units will be required to provide a performance bond, cashier's check or certified check in the amount of 100% of the total trade-ins awarded to the bidder. This will be required within 10 days of notification. Bond, cashier's check or certified check will not be returned until all trade-in units have been accepted and paid for by the successful bidder. Trade-in units will become available only as new units included in this bid are placed in service. Trade-in units will be operational but turned over to the successful bidder in an "as is" condition. Bidders will be required to pick up trade-in units within 7 days of notification of their availability. Arrangements to view trade-in units may be made by contacting the Fleet Acquisitions Manager, James D. Caudill at (210) 207-8380.

13. Vandalism Kit – Full OEM vandalism protection package to include locking engine cover/side panels, lighting covers, fluid cap locking devices, battery box cover with locking device, tool box with locking device, instrument cover with locking device(s), and complete set of keyed alike locks.

14. For the purpose of compatibility, all of one item will be awarded to one firm only.

ITEM	QUANTITY	DESCRIPTION
1	2 Each	Street Sweepers, Tricycle Type

**SPECIFICATIONS:**

1. Engine - Diesel, Minimum four-cylinder, minimum gross 100 horsepower, water cooled and protected to -20 degrees F. Twelve (12) or twenty-four (24) volt cranking and charging system, 100 amp alternator. Full flow oil filter, dry type air cleaner with cab mounted restriction indicator.
2. Transmission - Hydrostatic infinite variable speed.
3. Brakes - Power brake system with parking brake.
4. Steering - Hydrostatic power steering with spring or recoil type suspension on steered wheels.
5. Cab - Fully enclosed, pressurized, and noise reduction insulated. Inside rear view mirror and West Coast/Convex outside mirrors, right and left sides. Two (2) speed windshield wipers with washer. Sun visor each side, tinted windshield. Hot water heater and defroster. Full instrumentation to include engine tachometer, speedometer/odometer; oil pressure, transmission pressure, engine temperature, ammeter, and fuel gauges, transmission filter service indicator. Key type ignition. Cab dome light with illuminated instruments. Cab or roof mounted air conditioning (roof mount must be protected from hanging tree limbs). Side broom position indicators, engine hourmeter, limb guards. Spring suspension seat with shock absorbing suspension. Center mounted or dual driving stations.
6. Brooms - Hydraulically raised and lowered gutter brooms (one each side), adjustable for speed, wear and pressure from inside cab. Main broom to be a minimum 78 inches in width, to have hydraulic position adjustment inside cab, or one time manual adjustment. Gutter broom to be metal segmented type, minimum 36 inches in diameter, main broom to be polypropylene type. Adjustable flood lights required for gutter brooms. Main broom position indicator required, all brooms to be hydraulically driven.
7. Hopper - Minimum three (3) cubic yards capacity, nine foot (9') minimum dumping height, minimum lift capacity 9,000 lbs. All lifting and dump functions to be hydraulically controlled and powered.
8. Conveyor - Conveyor to be independent of gutter broom system and will allow for reversing without stopping brooms.
9. Lighting - All required to meet D.O.T. and Texas D.P.S. requirements.
10. Water System - Tank to be polyethylene, minimum capacity 180 gallons. Minimum twelve foot (12') fill

hose and tank fill gauge required. Spray system to be controlled and adjusted for operator's position and provide dust control for gutter brooms, main broom and hopper. Must include back-flow valve.

11. Accessories - Dry chemical fire extinguisher; roof mounted warning beacon with hanging tree limb guards; slow moving vehicle emblem mounted on rear; wash down hose, self-coiling, minimum twenty-five feet long (25'); backup alarm; hydrant wrench and grease gun.
12. Acceptable Model - Elgin Pelican, or proven equal. Vendors bidding proven equals will be required to demonstrate their units prior to bid opening. To set up demonstration, contact James D. Caudill, Fleet Acquisition Manager at (210) 207-8380.
13. Trade-Ins - City Unit #'s 934, 935, 1995 Elgin Pelicans.

ITEM	QUANTITY	DESCRIPTION
2	3 Each	Graders, 14'

#### SPECIFICATIONS:

1. Engine – Diesel, 4-cycle, 6-cylinder, minimum of SAE net flywheel horsepower 140, double element dry type air cleaner with turbo type pre-cleaner and service indicator, 12 or 24-volt electrical system, two-stage fuel filtering system with water separator. Coolant protected to –20°F, full flow oil-filtering system with disposable spin-on element, minimum fuel tank capacity 60 gallons.
2. Transmission – Electronic, power shift, minimum of six (6) speeds forward and three (3) reverse and inching pedal. No-spin, locking type differential. Separate transmission cooler required.
3. Frame – Articulated with tandem drive and four wheel power assisted brakes, minimum operating weight 27,800 lbs., excluding scarifier.
4. Tires & Rims – 14.00 x 24, 12 Ply front and rear, mounted on ten inch (10”) rims.
5. Moldboard – 14 foot, hydraulic power slide, power tilt (pitch), hydraulic lift, replaceable bolt on cutting edge and bolt on end bits.
6. Scarifier – V-Type, hydraulically actuated, minimum nine (9) shanks.
7. Cab – ROPS, cab fully enclosed, air conditioned, windshield and windows tinted safety glass, hot water heater, windshield wipers; front – one upper and two lower, one rear window wiper, defroster fan, dome light rear view mirror, two (2) six inch (6”) personal fans, tilt console. Lights – Dual beam headlights, tail lights turn signal with 4-way flash, two (2) front and two (2) rear adjustable flood lights and two (2) adjustable moldboard flood lights. Unit to be equipped with rotating amber beacon/strobe light installed.
8. Lights – Dual beam headlights, tail lights turn signal with 4-way flash, two (2) front and two (2) rear adjustable flood lights and two (2) adjustable moldboard flood lights. Unit to be equipped with rotating amber beacon/strobe light installed.

9. Accessories – Back-up alarm, Slow Moving Vehicle emblem attached to left rear, 20 lb. fire extinguisher, license plate bracket with light, hydraulic fluid filter indicator, horn. Articulation position indicator required.
10. Units to be equipped with ripper. Rear mounted, hydraulically operated. Ground penetration 12 to 18 inches plus or minus 1 inch. Minimum three ripper shanks with replaceable tips. Ripping swath must be a minimum of 84 inches. Ground clearance in raised position must be a minimum 19 inches.
11. Acceptable Models - Komatsu GD655, Cat 12 H, John Deere 770, Volvo 755, or proven equal.
12. Trade-Ins- City Units # 780, # 798 and # 799, 1993 Dresser 830's.

ITEM	QUANTITY	DESCRIPTION
3	4 Each	Dozers, Low Ground Pressure

#### SPECIFICATIONS:

1. Engine – Diesel, 4 cycle, minimum 6 cylinder, minimum SAE net horsepower 183. Full flow oil-filtering system with disposable spin-on element, two-stage fuel filtering with water separator, double element dry type air cleaner with turbo-type pre-cleaner and service indicator.
2. Transmission – Planetary powershift type transmission, single stage torque converter driven. Minimum of three (3) speeds forward and three (3) reverse. Must have replaceable full-flow filters and a suction line screen/filter with built-in magnets.
3. Steering – Hand operated controlling the speed to both tracks simultaneously. Power to both tracks must be maintained during the steering process.
4. Final Drive – Planetary type, single reduction. Minimum ground clearance to bottom of final drive housing to be 31 inches. A sprocket inner bearing trash seal must be supplied on each side. Final drives must not be connected to roller frame except by the track links and must not support the tractor mainframe.
5. Undercarriage – Box section track frame construction with a minimum of eight (8) lower rollers and one (1) idler (carrier) roller on each side, tracks and rollers must be sealed and permanently lubricated. Unit must be equipped with, full track frame covers, hydraulic track adjusters, full length, heavy-duty, hinged bottom/drive train protection with front pull/tow device. Track guiding guards front and rear with full length bottom roller guard or two (2) per side center section guiding guards. Manufacturer's recommended high flange bottom roller arrangement for use on side slopes of greater than 4 to 1, but less than 2 to 1. Track shoes, minimum 36 inches wide, full heavy-duty single grousers minimum 2.5 inches tall. Track gauge, minimum 88 inches. Length of track on the ground minimum 128 inches. Maximum ground pressure 5.75 PSI. Track rails to be sealed and lubricated (SALT). Replaceable sprocket segments required.
6. Blade – Hydraulically adjustable for height, angle, and tilt. Maximum width 13.7 feet and minimum height 48 inches. Must have replaceable cutting edges and end bits. Minimum ground clearance in fully raised

position to be minimum 50 inches. Transport width must be reduced to less than 12.5 feet by angling the blade.

7. Winch – Rear mounted PTO driven winch with in cab controls. Maximum line pull rating of 89,000 pounds and bare drum line speed rated at 35 to 55 feet per minute, with power in, power out, and free spool. Steel cable should be a minimum of 7/8 inches in diameter and minimum length of 250 feet, equipped with tail chain and chain hook. Three (3) roller bolt on style fairleads are required. Integral drawbar.
8. Cooling System – Manufacturer's recommended cooling package to include a hydraulic oil cooler. Heavy duty hinged radiator grille. System to be protected to -20 F degrees.
9. Operating Weight – Minimum basic operating weight 51,000 lbs.
10. ROPS CAB – All weather with OEM air conditioner, heater and defroster, all windows and windshield to be tinted safety glass, front and rear electric windshield wiper and washer, dome light, acoustical lining, instrument lighting, 20 lb. fire extinguisher. The air conditioning system shall be capable of maintaining a temperature inside the operator cab of 70° F or less with an ambient temperature of not less than 95° F with a relative humidity of not less than 90%. Air flow, minimum of 480 C.F.M., 3-speed fan, variable thermostat. Roof mounted unit not acceptable, condenser unit shall not extend above top of cab. All air conditioner components shall be compatible and recommend for end item. Safety screen on rear window. Unit to be equipped with rotating amber beacon/strobe light installed.
11. Electrical and Instrumentation – 24 volts, four (4) front and two (2) rear adjustable floodlights with guards, dash lighting, engine oil temperature and pressure gauge, hydraulic oil temperature gauge, hour meter, tachometer, ammeter, torque converter temperature and pressure gauge.
12. Acceptable Model – Caterpillar D6R, or proven equal.
13. Trade-Ins – City Unit #690, #691, #692 and #693, all are 1996 Dresser TD-15E-LGP. Call Roland Mata at 827-4931 for location.

ITEM	QUANTITY	DESCRIPTION
4	1 Each	Skid Steer Loader, Minimum 65 net H.P.

#### SPECIFICATIONS:

1. Engine – Diesel, liquid cooled, 4 cycle, minimum 65 SAE net H.P., spin on dry type full flow oil filter, fuel filter, dry type air filter. 12 volt starting/charging system, minimum 50 amp alternator.
2. Fuel System – Fuel tank capacity to be minimum 18 gallons, with a minimum primary fuel filter and secondary water separator.
3. Transmission – Hydrostatic, protected by 10-micron replaceable cartridge filter. Equipped with all wheel drive.

4. Hydraulic System – Minimum 20.7 GPM, protected by 6-micron spin on replaceable element with warning light and shut down system. Auxiliary hydraulics for attachments with flat face couplers.
5. Brakes – Hydrostatic with parking brake.
6. Performance Specifications – Minimum tipping SAE load 5,000 lbs. SAE operating weight 7,193 lbs., minimum operating height to be 151.25 inches, width to be minimum 71 inches without attachments and length to be 114.5 inches minimum. Overall height to be 77.85 inches minimum and wheelbase to be 47.5 inches minimum.
7. Tires – Minimum 12 X 16.5, 12 ply, all tires to be foam filled.
8. Additional Attachments – Farm fork/grappler attachment used for hauling brush.
9. Safety Equipment – OSHA standard ROPS/FOPS with safety screens on sides, rear and top windows, warning horn, backup alarm, starting safety mechanism, seat bar and seat belt, cab foam with accessory wire harness, dome light and electrical power port. Oil pressure, water temperature, tachometer and volt or amp indicators. Four working lights, two front and two rear. Equipped with lifting eyes. Under carriage to have skid plates to protect all hoses and wiring.
10. Bucket – Standard 66 inch low profile bucket.
11. Acceptable Models – Bobcat S-250, New Holland LS-180, or proven equal.

ITEM	QUANTITY	DESCRIPTION
5 A	3 Each	Skid Steer Loaders, Minimum 52 net H.P.

**SPECIFICATIONS:**

1. Engine – Diesel, liquid cooled, 4 cycle, minimum 52 SAE net H.P., spin on dry type full flow oil filter, fuel filter, dry type air filter. 12 volt starting/charging system, minimum 50 amp alternator.
2. Fuel System – Fuel tank capacity to be minimum 14 gallons, with a minimum primary fuel filter and secondary water separator.
3. Transmission – Hydrostatic, protected by 10-micron replaceable cartridge filter. Equipped with all wheel drive.
4. Hydraulic System – Minimum 15.9 GPM, protected by 6-micron spin on replaceable element with warning light and shut down system. Auxiliary hydraulics for attachments with flat face couplers.
5. Brakes – Hydrostatic with parking brake.
6. Performance Specifications – Tipping SAE load minimum 2,600 lbs. SAE operating weight 4,740 lbs.



minimum, maximum operating height to be 141.9 inches, width to be minimum 53.8 inches without attachments and length to be 125 inches maximum. Overall height to be 75.3 inches minimum and wheelbase to be 35.5 inches minimum.

7. Tires – Minimum 10 X 16.5, all tires to be foam filled.
8. Safety Equipment – OSHA standard ROPS/FOPS with safety screens on sides, rear and top windows, warning horn, backup alarm, starting safety mechanism, seat bar and seat belt, cab foam with accessory wire harness, dome light and electrical power port. Oil pressure, water temperature, tachometer and volt or amp indicators. Four working lights, two front and two rear. Equipped with lifting eyes.
9. Acceptable Models – Bobcat 753, New Holland LS-170, or proven equal.

ITEM	QUANTITY	DESCRIPTION
5 B	1 Each	Hydraulic Hammer & Backhoe Attachment for Item 5A

Additional Attachment – Backhoe with straight wall digging depth of eight feet two inches (8' 2") minimum. Transport height with boom fully retracted not to exceed eight feet ten inches (8' 10"), and transport width, with fold down stabilizers in the up position, not to exceed four feet nine inches (4' 9"). Ground clearance to be a minimum of eleven inches (11"), overall length not to exceed seven feet nine inches (7' 9"). Loading height to be a minimum eight feet (8'), and loading reach to be a minimum five feet (5'), with reach from swing post to be a minimum fourteen feet five inches (14' 5"). Bucket rotation and swing arc to be 180 degrees. Digging force of bucket cylinder to be a minimum 6100 pounds and digging force of dipper cylinder to be a minimum 4100 pounds. Also to be equipped with hydraulic hammer attachment with 750 impact energy class. Minimum overall operating weight to be 660 pounds with overall length minimum 74 inches (74"). Hydraulic flow must be a minimum of 10.6 – 22.1 gallons per minute at 1,400 – 2,290 psi operating pressure. Minimum 400 – 1,100 blows per minute.

Bucket – Standard 60 inch low profile bucket.

ITEM	QUANTITY	DESCRIPTION
5 C	1 Each	Farm/Fork Grappler Attachment for Item 5A

Standard 54 inch low profile bucket. Farm fork/grappler attachment used for hauling brush.

ITEM	QUANTITY	DESCRIPTION
5 D	1 Each	Pallet Fork & Dozer Blade Attachment for Item 5A

Dozer Blade 80", standard pallet fork 48", counter weight kit.

ITEM	QUANTITY	DESCRIPTION
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6                                      1 Each                                      Skid Steer Loader, Minimum 15.5 gross H.P.

**SPECIFICATIONS:**

1. Engine – Diesel, liquid cooled, 4 cycle, minimum 15.5 SAE gross H.P., spin on dry type full flow oil filter, fuel filter, dry type air filter. 12 volt starting/charging system.
2. Fuel System – Fuel tank capacity to be minimum 6 gallons, with a minimum primary fuel filter and secondary water separator.
3. Transmission – Hydrostatic, capable of a minimum 0 – 5.8 mph.
4. Hydraulic System – Minimum 8 GPM, protected by 6-micron spin on replaceable element with warning light and shut down system. Auxiliary hydraulics for attachments with flat face couplers.
5. Brakes – Hydrostatic with parking brake.
6. Performance Specifications – Tipping SAE load minimum 1,400 lbs. SAE operating weight 2,185 lbs., maximum operating height to be 121.6 inches, width to be minimum 35.2 inches with attachments (standard bucket) and length to be 95.2 inches minimum. Overall height to be 69.4 inches minimum.
7. Tires – Manufacturer's standard, all tires to be foam filled.
8. Additional Attachments – Standard 42" utility bucket.
9. Safety Equipment – OSHA standard ROPS/FOPS with safety screens on sides, rear and top windows, warning horn, backup alarm, starting safety mechanism, seat bar and seat belt, cab foam with accessory wire harness, dome light and electrical power port. Oil pressure, water temperature, tachometer and volt or amp indicators. Four working lights, two front and two rear. Equipped with lifting eyes.
10. Acceptable Models – Bobcat 463, New Holland LS-125, or proven equal.

<b>ITEM</b>	<b>QUANTITY</b>	<b>DESCRIPTION</b>
7	1 Each	Excavator, Compact

**SPECIFICATIONS:**

1. Engine – Diesel, liquid cooled, 4 cycle, minimum 19 SAE gross H.P., spin on dry type full flow oil filter, fuel filter, dry type air filter. 12 volt starting/charging system.

2. Fuel System – Fuel tank capacity to be minimum 5.5 gallons, with a minimum primary fuel filter and secondary water separator.
3. Transmission – Hydraulic, capable of a minimum 0 – 1.5 mph in low speed and 0 – 2.4 mph in high speed.
4. Hydraulic System – Power assisted hydraulic controls with variable displacement double pumps for the boom, dipper, bucket and travel circuits. The gear pump for the slewing, offset and blade circuits must have a minimum 3.7 gallon per minute flow rate, with a minimum operating pressure of 2,755 psi. The double acting hydraulic circuit for the accessories must have a minimum flow rate of 11.4 gallons per minute with a minimum operating pressure of 3,045 psi. Bucket breakout force to be a minimum 4,050 pound feet with a tearout force minimum of 2,810 pound feet.
5. Undercarriage – Must be a minimum 39.4 inches and expandable to at least 53.1 inches. To be equipped with rubber tracks 10 inches in width, with grease piston track tension system. Adjustable blade width from 39.2 inches to 53 inches minimum.
6. Slewing System – Turntable slewing to be provided by a hydraulic motor that drives directly (without a reduction gear) a ball internal crown wheel with remote lubrication.
7. Tires – Manufacturer's standard.
8. Cab – FOPS, TOPS, ROPS protective structure with non-slip floor and grab handles for access to the operator's cab. Cab to be mounted on rubber bushings with a vinyl covered multi-adjustable sprung seat, with seatbelt. Unit must be equipped, at a minimum, right side sliding, front window opening system and rear window emergency exit.
9. Buckets – Backhoe bucket minimum 20 inches wide, 110 pounds minimum weight and 0.081 cubic yard capacity. Ditching bucket minimum 40 inches wide, 225 pounds minimum weight and 0.150 minimum cubic yard capacity.
10. Accessories – engine oil pressure, water temperature, battery charging, air filter restriction indicators. Must also include fuel gauge and hour meter. Minimum AM/FM radio.
11. Acceptable Models – Volvo EC-20-BXTV, Terex Scheaff HR14, or proven equal.

ITEM	QUANTITY	DESCRIPTION
8	1 Each	Tool Carrier, Telescopic

**SPECIFICATIONS:**

1. Engine – Diesel, liquid cooled, 4 cycle, minimum 106 at 2,200 rpm., spin on dry type full flow oil filter, fuel filter, dry type air filter. 12 volt starting/charging system, minimum 65 amp alternator.

2. Fuel System – Fuel tank capacity to be minimum 38 gallons, with a minimum primary fuel filter and secondary water separator.
3. Transmission – Hydrostatic, capable of a minimum 0 – 4 mph in working speed and 0 – 13.8 mph in travel speed. To be equipped with all wheel drive.
4. Steering – Three (3) mode steering, 2 wheel, 4 wheel or crab.
5. Hydraulic System – Minimum 24 GPM, with variable displacement pump, protected by 6-micron spin on replaceable element with warning light and shut down system.
6. Performance Specifications – Minimum lift capacity 6,700 pounds to a lift height 22 feet 6 inches minimum. Boom to be two section with Z-bar linkage providing a minimum breakout force of 10,260 pounds.
7. Tires – Manufacturer's standard.
8. Additional Attachment – Farm fork/grappler attachment.
9. Safety and Additional Equipment – OSHA standard ROPS/FOPS with warning horn, backup alarm, seat belt. Oil pressure, water temperature, and volt or amp indicators. Four working lights, two front and two rear and an amber rotating beacon light. To be equipped with air conditioning and windshield guard.
10. Acceptable Models – Ingersoll-Rand VR-623, Gradall 534D9-45, or proven equal.

ITEM	QUANTITY	DESCRIPTION
9	1 Each	Sprayer, Skid Mounted

#### SPECIFICATIONS:

1. Engine – Minimum 9 horsepower, gasoline with Hypro or proven equal, centrifugal pump. Unit must have remote controls for engine start/stop and pump on/off.
2. Water Tank – Poly 300 gallon water tank with minimum 16" fill opening and anti-siphon fill system with "Butterfly Baffles".
3. Skid & Saddle Assembly – Minimum four (4) tie down rings, formed minimum eleven (11) gauge steel longitudinals, and integral tank saddle with minimum two (2) adjustable tank straps. Unit to have fork lift pockets and powder coat painted.
4. Spray Head & Chemical System – NS-20108 "Boomless" or proven equal, nutating spray head with minimum nine (9) direct acting solenoids, gauges and adjustable regulators. Two (2), minimum 30 gallon, cone bottom, poly chemical tanks, with calibration and two (2) speed agitators. Norstar RS-6000 and TASC-6300 or proven equal, chemical injection control and pumping system with two (2) model 150 peristaltic chemical pumps, or proven equal. Electric hose reel with minimum 100' of hose, 43-L handgun or proven equal, flow meter and flow switch. Norstar model NSC-90156 closed chemical loading system, or proven equal.

equal. Unit must include NS-91000 field maintenance and calibration kit, or proven equal.

5. Acceptable Model - Norstar RS-6000-GS, or proven equal.

#### PRICE SCHEDULE

ITEM	QUANTITY	DESCRIPTION
1	2 Each	Street Sweepers, Tricycle Type

PRICE: \$ \_\_\_\_\_ EACH \$ \_\_\_\_\_ TOTAL

LESS TRADE-IN UNIT # 934 \$ \_\_\_\_\_

LESS TRADE-IN UNIT # 935 \$ \_\_\_\_\_

TOTAL LESS TRADE-INS \$ \_\_\_\_\_

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after insurance of order.

ITEM	QUANTITY	DESCRIPTION
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2	3 Each	Graders, 14'
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PRICE: \$ \_\_\_\_\_ EACH \$ \_\_\_\_\_ TOTAL

LESS TRADE-IN UNIT # 780 \$ \_\_\_\_\_

LESS TRADE-IN UNIT # 798 \$ \_\_\_\_\_

LESS TRADE-IN UNIT # 799 \$ \_\_\_\_\_

TOTAL LESS TRADE-INS \$ \_\_\_\_\_

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after receipt issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
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3	4 Each	Dozers, Low Ground Pressure
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PRICE: \$ \_\_\_\_\_ EACH \$ \_\_\_\_\_ TOTAL

LESS TRADE-IN UNIT # 690 \$ \_\_\_\_\_

LESS TRADE-IN UNIT # 691 \$ \_\_\_\_\_

LESS TRADE-IN UNIT # 692 \$ \_\_\_\_\_

LESS TRADE-IN UNIT # 693 \$ \_\_\_\_\_

TOTAL LESS TRADE-INS \$ \_\_\_\_\_

MAKE & MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after receipt issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
4	1 Each	Skid Steer Loader, Minimum 65 net H.P.

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE & MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
5 A	3 Each	Skid Steer Loaders, Minimum 52 net H.P.

PRICE: \$ \_\_\_\_\_ EACH \$ \_\_\_\_\_ TOTAL

MAKE & MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after receipt issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
5 B	1 Each	Hydraulic Hammer & Backhoe Attachment

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE & MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
5 C	1 Each	Farm Fork/Grappler Attachment

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after receipt issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
5 D	1 Each	Pallet Fork & Dozer Blade Attachment

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after receipt issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
6	1 Each	Skid Steer Loader, Minimum 15.5 gross H.P.

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
7	1 Each	Excavator, Compact

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
8	1 Each	Tool Carrier, Telescopic

PRICE: \$ \_\_\_\_\_ TOTAL



MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after issuance of purchase order.

ITEM	QUANTITY	DESCRIPTION
9	1 Each	Sprayer, Skid Mounted

PRICE: \$ \_\_\_\_\_ TOTAL

MAKE &amp; MODEL: \_\_\_\_\_

DELIVERY: Within \_\_\_\_\_ calendar days after issuance of purchase order.

**IMPORTANT MAILING INSTRUCTIONS:**

**MAIL TO:** CITY CLERK  
P.O. BOX 839966  
SAN ANTONIO, TX 78283-3966

**PHYSICAL ADDRESS:** CITY CLERK  
CITY HALL (COMMERCE ST. & FLORES ST.)  
100 MILITARY PLAZA, 2ND FLOOR  
SAN ANTONIO, TEXAS 78205

**MARK ENVELOPE:** "BID TO FURNISH HEAVY EQUIPMENT"  
BIDS TO BE OPENED: 2:00 P.M., JULY 11, 2003  
BID NO.:03-078

**REMARKS:**